

IN THE CLAIMS

1-55. (Cancelled)

56. (Currently Amended) A method of updating a mobile device having a baseline configuration stored in a mobile device memory, comprising:

~~storing, in a memory of the mobile device, a baseline mobile device configuration;~~
transmitting, from the mobile device to an update management computing device, a request for update data, the update data including an identification for performing an update of a the baseline mobile device configuration and to create an updated mobile device configuration, the baseline configuration being stored in a first area of the mobile device memory;
receiving, at the mobile device, the update data from the update management computing device in response to the transmitted request for update data;
~~in response to receiving the update data from the update management computing device,~~
~~storing the update data in the mobile device memory; and~~
~~during initialization of the mobile device:~~
~~evaluating the update data to determine whether it contains valid update data;~~
~~if the update data is determined not valid, then reverting to the baseline mobile device configuration;~~
~~if the update data is determined valid,~~
~~prompting a manual selection between the baseline mobile device configurations and the updated mobile device configuration;~~
~~accepting the updated mobile device configuration if an input is received~~
~~selecting the updated mobile device configuration;~~
~~reverting to the baseline mobile device configuration if an input is received~~
~~selecting the baseline mobile device configuration~~
creating, with the received update data, the updated configuration in a second area of the memory while the baseline configuration remains selectable for execution in the first area of the memory, yielding two manually selectable configurations for execution, the original baseline configuration stored in the first area and the updated configuration stored in the second area.

57. (Previously Presented) The method of claim 56, further comprising:
determining, during initialization of the mobile device, whether an update flag is set.
58. (Currently Amended) The method of claim 57, further comprising:
if the update flag is not set, then reverting to the baseline mobile device configuration; and
if the update flag is set, then ~~proceeding to the evaluating step~~ evaluating the update data to determine whether it contains valid update data.
59. (Previously Presented) The method of claim 56, further comprising:
identifying data stored in a mobile device memory that may be purged to make available a minimum threshold amount of memory in the mobile device memory;
determining whether the identified data is also stored on a remote storage device accessible by the mobile device over a communication network;
based on a determination that the identified data is not stored on the remote storage device, transmitting the identified data to the remote storage device for storage; and
purging the identified data from the mobile device memory.
60. (Previously Presented) The method of claim 59, further comprising:
transmitting a request from the mobile device to the remote storage device for transmission of the identified data from the remote storage device to the mobile device;
receiving the identified data from the remote storage device in response to the transmitted request; and
storing the identified data in the mobile device memory.
61. (Currently Amended) The method of claim 60, wherein the remote storage device comprises the update ~~management computing device~~ server.
62. (Previously Presented) The method of claim 56, wherein updating the mobile device with the received update data further comprises copy-on-write of stored baseline configuration data stored into the available memory of the mobile device.

63. (Currently Amended) A mobile device comprising:

- one or more processors;

- ~~one or more~~ a memory locations; and

- update manager software stored on the ~~one or more~~ memory locations and executable by the one or more processors, when executed the update manager software being configured to:

- store, in a first area of the memory of the mobile device, a baseline mobile device configuration;

- ~~transmit, to an update management computing device, a request for update data, the update data including an identification of a baseline mobile device configuration and an updated mobile device configuration;~~

- ~~receive, from an update server, the update data from the update management computing device in response to the transmitted request for update data~~ for performing an update of the baseline configuration to create an updated configuration;

- ~~in response to receiving the update data from the update management computing device, store the update data in the mobile device memory; and~~

- ~~during initialization of the mobile device:~~

- ~~evaluate the update data to determine whether it contains valid update data;~~

- ~~if the update data is determined not valid, then revert to the baseline mobile device configuration;~~

- ~~if the update data is determined valid then:~~

- ~~prompt a manual selection between the baseline mobile device configuration[s] and the updated mobile device configuration;~~

- ~~accept the updated mobile device configuration if an input is received selecting the updated mobile device configuration is selected;~~

- ~~revert to the baseline mobile device configuration if an input is received selecting the baseline mobile device configuration is selected.~~

- creating, with the received update data, the updated configuration in a second area of the memory while the baseline configuration remains selectable for execution in the first area of the memory, yielding two manually selectable configurations for execution, the original baseline configuration stored in the first area and the updated configuration stored in the second area.

64. (Previously Presented) The mobile device of claim 63, wherein the update manager software is further configured to:

determine, during initialization of the mobile device, whether an update flag is set.

65. (Previously Presented) The mobile device of claim 64, wherein the update manager software is further configured to:

if the update flag is not set, then revert to the baseline mobile device configuration; and
if the update flag is set, then proceed to the evaluating step.

66. (Currently Amended) The mobile device of claim 63, wherein the update manager software is further configured to:

identify database data stored in a the mobile device memory that may be purged to make available ~~the~~ a minimum amount of available memory in the mobile device memory;

determine whether the identified data is also stored on a remote storage device accessible by the mobile device over a communication network;

based on a determination that the identified data is not stored on the remote storage device, transmit the identified data to the remote storage device for storage; and

purging the identified data from the mobile device memory.

67. (Currently Amended) The mobile device of claim ~~63~~ 66, wherein the manager software is further configured to:

transmit a request from the mobile device to the remote storage device for transmission of the identified data from the remote storage device to the mobile device;

receive the identified data from the remote storage device in response to the transmitted request; and

store the identified data in the mobile device memory.

68. (Currently Amended) The mobile device of claim ~~63~~ 66, wherein the remote storage device comprises the update ~~management computing device~~ server.

69. (Currently Amended) The mobile device of claim 63, wherein creating the updated configuration ~~updating the mobile device with the received update data~~ further comprises copy-on-write of stored baseline configuration data stored into the available memory of the mobile device.

70. (New) The mobile device of claim 56 further comprising, after said creating:

entering a manual selection whether or not to set the updated configuration as the new baseline configuration;

if the manual selection is to set the updated configuration as the new baseline configuration, then setting the updated configuration as the new baseline configuration by copying the updated configuration over the baseline configuration.

71. (New) The mobile device of claim 56 further comprising, after said creating:

entering a manual selection whether to set the updated configuration as the new baseline configuration;

if the manual selection is to set the updated configuration as the new baseline configuration, then setting the updated configuration as the new baseline configuration by referencing the updated configuration's location in the second area of the second mobile device memory as the new baseline configuration instead of the previous location of the previous baseline configuration.

72. (New) The mobile device of claim 56 further comprising, before said creating:

transmitting database data, that is stored in the second area of the mobile device memory, to the update server for temporary storage, to make a required amount of memory available in the second area for storing of the updated configuration.

73. (New) The mobile device of claim 72 wherein a database file stored on the mobile device is to be re-indexed as a result of the update, and the method further includes:

forwarding the database file to the update server for the database file to be re-indexed by the update server; and

receiving the re-indexed database file back from the update server.